Impaired Driving

Table 20 gives details for impaired driving collisions from 2001 through 2005. The numbers of fatalities and injuries are also given, as one collision may result in multiple injuries or fatalities. An impaired driving collision is identified by information provided on the collision report. A law enforcement officer determines whether the driver was alcohol or drug impaired or whether alcohol or drugs contributed to the collision, regardless of whether a Blood Alcohol Content (BAC) test was given or not. Collisions where a sober driver collided with an impaired pedestrian or bicyclist are also included.

Table 20
Impaired Driving Collisions: 2001-2005

	2001	2002	2003	2004	2005	Change 2004-2005	Avg. Change 2001-2004
Impaired Driving Collisions	1,655	1,886	1,973	1,944	1,952	0.4%	5.7%
Fatalities	94	97	115	103	100	-2.9%	3.8%
Serious Injuries	312	335	315	331	367	10.9%	2.2%
Visible Injuries	663	715	663	559	522	-6.6%	-5.0%
Possible Injuries	440	581	617	603	630	4.5%	12.0%
Impaired Driving Collisions as a % of All Collisions	6.3%	7.1%	7.4%	6.9%	6.9%	0.7%	2.9%
Impaired Driving Fatalities as a % of All Fatalities	36.3%	33.1%	39.2%	39.6%	36.4%	-8.2%	3.6%
Impaired Driving Injuries as a % of All Injuries	10.1%	11.2%	10.9%	10.1%	10.5%	3.8%	0.4%
All Fatal and Injury Collisions	9,456	9,922	9,922	10,083	10,053	-0.3%	2.2%
Impaired Fatal/Injury Collisions	964	1,125	1,134	1,117	1,087	-2.7%	5.3%
% Impaired Driving	10.2%	11.3%	11.4%	11.1%	10.8%	-2.4%	3.0%
Impaired Driving Fatality and Serious Injury Rate per 100 Million Vehicle Miles Of Travel	2.84	3.00	2.99	2.93	3.12	6.6%	1.1%
Annual DUI Arrests by Agency*							
Idaho State Police	1,640	1,723	1,708	1,461	817	-44.1%	-3.4%
Local Agencies	8,257	8,302	8,523	8,674	8,255	-4.8%	1.7%
Total Arrests	9,897	10,025	10,231	10,135	9,072	-10.5%	0.8%
DUI Enforcement Rate**	1.10	1.08	1.11	1.07	0.92	-13.7%	-0.9%

**Source: Idaho State Police, Bureau of Criminal Identification*

***DUI Arrests per 100 Licensed Drivers per Year.*

Table 20 also compares impaired driving fatal and injury collisions to all fatal and injury collisions. In 2005, just fewer than 11% of all fatal and injury collisions involved an impaired driver, impaired pedestrian, or impaired bicyclist. Just over 36% of all fatalities were the result of an impaired driving collision.

In the early 1980s, impaired driving fatal and injury collisions represented over 20% of the fatal and injury collisions in Idaho, compared to 11% in 2005. Factors influencing the reduction include Selective Traffic Enforcement Programs (STEP), special DUI specific saturation patrols, stiffer penalties for DUI violations, increased publicity about and concern over the impaired driving problem, and increasing the legal drinking age to 21.

Table 20 also presents a four-year summary of annual DUI arrests by the Idaho State Police (ISP) and local agencies. Local agency DUI arrests were down 4.8% in 2005 from the prior year, while ISP DUI arrests decreased by 44.1%. Overall, DUI arrests were down by just under 10.5% from 2004 levels.

Economic Costs of Impaired Driving Collisions

Table 21 contains the estimated economic costs for impaired driving-related motor vehicle collisions in 2005. The estimated cost of Idaho impaired driving collisions in 2004 was almost $458 million dollars. This estimate represents 26% of the total cost of Idaho collisions (as shown in Table 4).

Table 21
Economic Costs of Impaired Driving Collisions: 2005 Estimates

Incident Description	Total Occurrences	Cost Per Occurrence	Cost Per Category
Fatalities	100	$3,321,330	$332,133,027
Serious Injuries	367	$229,938	$84,387,338
Visible Injuries	522	$45,988	$24,005,553
Possible Injuries	630	$24,271	$15,290,894
Property Damage Only	865	$2,555	$2,209,962
Total Estimate of Economic Cost			**$458,026,774**

Victims of Fatal Collisions Involving Impaired Drivers

Table 22 shows a breakout of impaired driving fatalities. Of the 100 people killed in impaired driving collisions, 86 (or 86%) were impaired drivers, impaired pedestrians, impaired bicyclists, or passengers of a motor vehicle riding with an impaired driver.

Table 22
Persons Killed in Impaired Driving Collisions: 2005
by Vehicle Type, Seating Position, and Impaired Status

	Passenger Vehicles			Motorcycle	Bicyclists	Pedestrians	Commercial
Impaired Status*	Drivers	Passengers	Unknown	Drivers			Driver
Impaired	54	22	1	6	1	1	1
Not Impaired	7	5	0	0	0	2	0

** For drivers, bicyclists, and pedestrians, impaired status implies whether the person killed was impaired or not. For passengers, it implies whether the passenger killed was riding with an impaired driver.*

Impaired Driving by Age

Table 23 shows the number and percent of licensed drivers, DUI arrests, and impaired drivers in collisions by age. Drivers, ages 17 to 34, are over-represented in impaired driving collisions. The most over-represented age group is the 21 to 24 year-old drivers. Drivers in this age group were involved in 2.5 times as many impaired driving collisions as would be expected.

Table 23
DUI Arrests and Impaired Driving Collisions by Driver Age: 2005

	Licensed Drivers		DUI Arrests		Impaired Drivers in Collisions	
Age	**Number**	**Percent**	**Number**	**Percent**	**Number**	**Percent**
0 to 14	0	0.0%	4	0.0%	1	0.1%
15	4,790	0.5%	11	0.1%	3	0.2%
16	11,725	1.2%	53	0.6%	23	1.2%
17	15,585	1.6%	139	1.6%	42	2.2%
18	16,649	1.7%			67	3.4%
19	17,888	1.8%	509*	5.7%	58	3.0%
20	18,324	1.9%			90	4.6%
21	17,282	1.8%			92	4.7%
22	18,488	1.9%			105	5.4%
23	18,874	1.9%			91	4.7%
24	18,882	1.9%	1,915**	21.4%	84	4.3%
25-29	89,764	9.1%	1,470	16.4%	271	13.9%
30-34	82,799	8.4%	1,025	11.4%	214	11.0%
35-39	84,585	8.6%	980	10.9%	163	8.4%
40-44	92,045	9.4%	971	10.8%	192	9.9%
45-49	97,965	10.0%	839	9.4%	160	8.2%
50-54	93,436	9.5%	544	6.1%	116	6.0%
55-59	81,703	8.3%	279	3.1%	69	3.5%
60+	202,456	20.6%	227	2.5%	69	3.5%
Missing or Unknown			1	0.0%	36	1.8%
TOTALS	983,240		8,967		1,946	

* 18-19 year old drivers combined
** 20-24 year old drivers combined

Impaired Driving by Counties and Cities

Table 24 presents information on impaired driving collisions for Idaho counties by population groupings. Population numbers are based on 2005 U.S. Census estimates for counties.

Table 24
Impaired Driving Collisions by County: 2005

	Population (in 1,000s)	Number of Collisions			Number of Persons		Impaired Driving Fatal and Injury Collision Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
50,000 and over							
Ada	344.7	459	7	219	11	332	0.7
Bannock	78.2	136	3	76	4	112	1.0
Bonneville	91.9	99	3	47	4	72	0.5
Canyon	164.6	212	3	101	3	139	0.6
Kootenai	127.7	192	6	103	7	158	0.9
Twin Falls	69.4	105	2	49	2	65	0.7
Mean Collision Rate							**0.7**
20,000 - 49,999							
Bingham	43.7	61	4	37	5	63	0.9
Blaine	21.2	24	5	13	8	27	0.9
Bonner	40.9	77	6	44	6	58	1.2
Cassia	21.3	26	3	15	3	25	0.8
Elmore	28.6	39	0	25	0	30	0.9
Jefferson	21.6	12	1	7	1	8	0.4
Latah	34.7	24	1	9	1	11	0.3
Madison	31.0	9	1	3	2	6	0.1
Nez Perce	37.9	67	3	29	3	38	0.8
Payette	22.2	19	0	8	0	10	0.4
Mean Collision Rate							**0.7**
10,000 - 19,999							
Boundary	10.6	22	3	8	5	16	1.0
Franklin	12.4	8	0	4	0	7	0.3
Fremont	12.2	13	2	10	2	14	1.0
Gem	16.3	15	0	4	0	4	0.2
Gooding	14.5	34	3	17	4	30	1.4
Idaho	15.7	24	3	12	4	17	1.0
Jerome	19.6	31	2	12	2	25	0.7
Minidoka	19.0	24	1	13	2	22	0.7
Owyhee	11.1	22	4	15	4	27	1.7
Shoshone	13.2	24	1	18	1	28	1.4
Washington	10.1	9	0	7	0	10	0.7
Mean Collision Rate							**0.9**

Table 24 (Continued)
Impaired Driving Collisions by County: 2005

	Population (in 1,000s)	Number of Collisions			Number of Persons		Impaired Driving Fatal and Injury Collision Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
5,000 - 9,999							
Bear Lake	6.2	5	0	3	0	7	0.5
Benewah	9.2	21	0	15	0	20	1.6
Boise	7.5	17	2	11	3	29	1.7
Caribou	7.1	9	1	7	1	13	1.1
Clearwater	8.4	11	1	5	1	8	0.7
Lemhi	7.9	14	4	8	5	11	1.5
Power	7.8	16	0	11	0	15	1.4
Teton	7.5	6	0	2	0	2	0.3
Valley	8.3	19	0	9	0	11	1.1
Mean Collision Rate							**1.1**
0 - 4,999							
Adams	3.6	8	2	5	2	9	1.9
Butte	2.8	5	1	3	1	6	1.4
Camas	1.1	4	0	3	0	4	2.9
Clark	0.9	1	0	1	0	1	1.1
Custer	4.1	6	1	4	1	6	1.2
Lewis	3.8	8	1	4	1	6	1.3
Lincoln	4.5	9	1	6	1	12	1.5
Oneida	4.2	6	0	4	0	5	1.0
Mean Collision Rate							**1.4**
Statewide Totals	**1,419.0**	**1,943**	**81**	**999**	**100**	**1,509**	**0.8**

Table 25 presents information on impaired driving collisions for cities with populations exceeding 2,000 people by population groupings. Population figures are from the U. S. Census Bureau's estimates for cities for 2004. Population estimates for 2005 were not available at the time of publication.

Table 25
Impaired Driving Collisions by City: 2005

	Population (in 1,000s)	Number of Collisions			Number of Persons		Impaired Driving Fatal and Injury Collision Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
40,000 and over							
Boise	190.1	304	4	147	4	225	0.8
Idaho Falls	52.1	52	0	23	0	31	0.4
Meridian	45.0	44	0	17	0	27	0.4
Nampa	68.2	95	1	39	1	53	0.6
Pocatello	50.7	99	2	52	3	77	1.1
Mean Collision Rate							**0.7**
15,000 - 39,999							
Caldwell	32.7	31	0	13	0	17	0.4
Coeur d'Alene	38.4	79	0	35	0	47	0.9
Eagle	16.2	13	1	5	1	7	0.4
Lewiston	31.0	51	2	23	2	30	0.8
Moscow	21.9	11	0	4	0	5	0.2
Post Falls	21.4	26	2	14	3	31	0.7
Rexburg	24.7	0	0	0	0	0	0.0
Twin Falls	37.6	50	0	19	0	23	0.5
Mean Collision Rate							**0.5**
5,000 - 14,999							
Ammon	9.8	4	0	1	0	2	0.1
Blackfoot	10.7	12	0	8	0	16	0.7
Burley	9.2	8	0	4	0	4	0.4
Chubbuck	10.5	10	0	7	0	8	0.7
Emmett	6.0	4	0	0	0	0	0.0
Garden City	11.2	19	0	9	0	12	0.8
Hailey	7.5	2	0	1	0	1	0.1
Hayden	11.1	4	0	2	0	2	0.2
Jerome	8.4	7	0	0	0	0	0.0
Kuna	9.5	6	0	1	0	1	0.1
Mountain Home	11.4	15	0	8	0	11	0.7
Payette	7.4	5	0	1	0	1	0.1
Rathdrum	5.6	4	0	2	0	4	
Rupert	5.3	2	0	0	0	0	0.0
Sandpoint	7.6	14	0	5	0	6	0.7
Weiser	5.4	4	0	4	0	5	0.7
Mean Collision Rate							**0.4**

Table 25 (Continued)
Impaired Driving Collisions by City: 2005

	Population (in 1,000s)	Number of Collisions			Number of Persons		Impaired Driving Fatal and Injury Collision Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
2,000 - 4,999							
American Falls	4.0	1	0	0	0	0	0.0
Bellevue	2.2	0	0	0	0	0	0.0
Bonners Ferry	2.7	5	0	1	0	2	0.4
Buhl	4.0	3	0	1	0	1	0.3
Dalton Gardens	2.4	2	0	1	0	1	0.4
Fruitland	4.2	2	0	1	0	1	0.2
Gooding	3.3	1	0	1	0	1	0.3
Grangeville	3.2	3	0	0	0	0	0.0
Heyburn	2.8	1	0	0	0	0	0.0
Homedale	2.5	0	0	0	0	0	0.0
Kellogg	2.2	2	0	2	0	2	0.9
Ketchum	3.1	6	0	3	0	3	1.0
Kimberly	2.7	2	0	1	0	1	0.4
Malad	2.1	1	0	1	0	1	0.5
McCall	2.3	3	0	1	0	1	0.4
Middleton	4.1	2	0	2	0	3	0.5
Montpelier	2.6	1	0	0	0	0	0.0
Orofino	3.2	2	0	2	0	2	0.6
Preston	5.0	0	0	0	0	0	0.0
Rigby	3.0	0	0	0	0	0	0.0
St. Anthony	3.4	0	0	0	0	0	0.0
St. Maries	2.6	2	0	1	0	1	0.4
Salmon	3.1	2	0	1	0	2	0.3
Shelley	4.0	2	0	1	0	1	0.3
Soda Springs	3.3	1	0	1	0	1	0.3
Star	2.4	2	0	0	0	0	0.0
Wendell	2.4	0	0	0	0	0	0.0
Mean Collision Rate							**0.3**